IN THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please **AMEND** the claims in accordance with the following.

Please **CANCEL** claims 1, 3, 5, 7, 9, 11, 13 and 17-20.

Please **ADD** new claim 21.

1. (CANCELLED)

2. (CURRENTLY AMENDED) A character recognition device to recognize characters in a captured text image, comprising:

a first recognition unit to recognize the characters in the text image using a first character recognition algorithm;

a second recognition unit to recognize the characters in the text image using a second character recognition algorithm different from the first character recognition algorithm, where each character recognition algorithm produces ~~its own~~a first and a second character recognition result, respectively, including recognized characters from the same text image~~ and where the recognized characters of the respective algorithms are non-coinciding for some corresponding same locations of the text image and coincide for other corresponding same locations of the text image~~;

an extraction unit to extract a location from the different algorithm first and second character recognition results where character recognitions from the different algorithm first and second character recognition results do not coincide with each other,

wherein if the extracted non-coinciding location has a different number of recognized characters, to output at the extracted non-coinciding location recognized characters based upon either the first character recognition result or the second character recognition result according to a prescribed standard, and

wherein if the extracted non-coinciding location has a same number of recognized characters, to output at the extracted non-coinciding location recognized characters with a

higher evaluation value according to the first and second character recognition results ~~extracting the locations corresponding to the non-coinciding characters recognized by the respective recognition algorithms~~; and

an output unit ~~designating~~to output the recognized characters while designating the extracted non-coinciding location of the non-coinciding character recognitions by the first and second character recognition algorithms ~~locations of non-coinciding results extracted by the extraction unit and outputting character recognition results for the text image~~.

3. (CANCELLED)

4. (CURRENTLY AMENDED) A character recognition device as recited in claim 2, wherein the output unit contrasts the text image and the recognized characters~~character recognition results~~.

5. (CANCELLED)

6. (CURRENTLY AMENDED) A character recognition device as recited in claim 2, further comprising:

a display having a display screen to display the recognized characters~~character recognition results~~,

wherein the output unit contrasts the text image and the ~~character recognition results~~recognized characters while displaying the ~~character recognition results~~recognized characters on the display screen, and displays a cursor in a display area of the ~~character recognition results~~recognized characters while displaying the text image in a format that designates ~~the~~a location of the text image coordinated at the position of the cursor.

7. (CANCELLED)

8. (PREVIOUSLY PRESENTED) A character recognition device as recited in claim 2, ~~further comprising: an~~wherein the output unit ~~outputting~~further displays a symbol or a blank to ~~display locations that do not coincide instead of the recognized characters~~designate the extracted non-coinciding location of the non-coinciding character recognitions by the first and second character recognition algorithms.

9. (CANCELLED)

10. (CURRENTLY AMENDED) A character recognition device as recited in claim 2, ~~further comprising: an~~wherein if the recognized characters with the higher evaluation value are output ~~output unit outputting the recognized characters with a high evaluation value~~ for the extracted non-coinciding ~~locations~~location that ~~have~~has the same number of recognized characters, the output unit further outputs the higher evaluation value recognized characters in an output format ~~that is~~ different from ~~the~~an output format of ~~the~~another non-coinciding ~~locations~~location that has a different number of recognized characters.

11. (CANCELLED)

12. (CURRENTLY AMENDED) A character recognition device as recited in claim 2, ~~further comprising: an output unit outputting the recognized characters of~~wherein if the recognized characters selected using the prescribed standard are output for the extracted non-coinciding ~~locations selected using a prescribed standard for the non-coincident locations~~location with ~~a~~the different number of recognized characters, the output unit further outputs the prescribed standard selected recognized characters in a format ~~that is~~ different from ~~the~~an output format for ~~the~~a non-coinciding ~~locations~~location.

13. (CANCELLED)

14. (CURRENTLY AMENDED) A character recognition device as recited in claim 2, ~~further comprising: an~~wherein the output unit ~~outputting~~further outputs the recognized characters in a format indicating that the different algorithm first and second character recognition results coincide but have a low recognition reliability.

15. (CURRENTLY AMENDED) A character recognition method to recognize characters in a captured text image, comprising:

recognizing characters in the text image using a ~~prescribed~~first character recognition algorithm;

recognizing characters in the text image using a second character recognition algorithm

different from the prescribed character recognition algorithm, where each character recognition algorithm produces ~~its own~~a first and a second character recognition result, respectively, including recognized characters from the same text image~~ and where the recognized characters of the respective algorithms are non-coinciding for some corresponding same locations of the text image and coincide for other corresponding same locations of the text image~~;

extracting a location from the different algorithm first and second character recognition results where character recognitions from the different algorithm first and second character recognition results do not coincide with each other,

wherein if the extracted non-coinciding location has a different number of recognized characters, to output at the extracted non-coinciding location recognized characters based upon either the first character recognition result or the second character recognition result according to a prescribed standard, and

wherein if the extracted non-coinciding location has a same number of recognized characters, to output at the extracted non-coinciding location recognized characters with a higher evaluation value according to the first and second character recognition results~~the locations corresponding to the non-coinciding recognition results of the character recognition using the prescribed character recognition algorithm and the recognition results of the character recognition algorithm different from the prescribed character recognition algorithm~~; and

outputting the recognized characters while designating ~~the locations of non-coinciding results and outputting the recognition results of the characters in the text image~~the extracted non-coinciding location of the non-coinciding character recognitions by the first and second character recognition algorithms.

16. (CURRENTLY AMENDED) A computer readable medium encoded with processing instructions for implementing a ~~character recognition~~ method of recognizing characters in a captured text image~~, the character recognition algorithm comprising~~ according to a process comprising:

recognizing characters in the text image using a ~~prescribed~~first character recognition algorithm;

recognizing characters in the text image using a ~~prescribed~~second character recognition algorithm different from the ~~prescribed~~first character recognition algorithm, where each character recognition algorithm produces ~~its own~~a first and a second character recognition result, respectively, including recognized characters from the same text image~~ and where the~~

~~recognized characters of the respective algorithms are non-coinciding for some corresponding same locations of the text image and coincide for other corresponding same locations of the text image~~;

extracting a location from the different algorithm first and second character recognition results where character recognitions from the first and second character recognition results do not coincide with each other,

wherein if the extracted non-coinciding location has a different number of recognized characters, to output at the extracted non-coinciding location recognized characters based upon either the first character recognition result or the second character recognition result according to a prescribed standard, and

wherein if the extracted non-coinciding location has a same number of recognized characters, to output at the extracted non-coinciding location recognized characters with a higher evaluation value according to the first and second character recognition results~~the locations corresponding to the non-coinciding recognition results of the character recognition using the prescribed character recognition algorithm and the recognition results of the character recognition algorithm different from the prescribed character recognition algorithm~~; and

output the recognized characters while designating ~~the locations of non-coinciding results and outputting the recognition results of the characters in the text image~~the extracted non-coinciding location of the non-coinciding character recognitions by the first and second character recognition algorithms.

17. (CANCELLED)

18. (CANCELLED)

19. (CANCELLED)

20. (CANCELLED)

21. (NEW) An apparatus, comprising:

a plurality of different algorithm character recognizers to recognize characters in a same text and to output a plurality of respective character recognition results; and

a programmed computer processor to control the apparatus according to a process comprising:

extracting a location from the plurality of character recognition results where character recognitions from the plurality of different algorithm character recognizers do not coincide with each other,

wherein if the extracted non-coinciding location has a different number of recognized characters, to output at the extracted non-coinciding location recognized characters based upon one of the character recognition results according to a prescribed standard, and

wherein if the extracted non-coinciding location has a same number of recognized characters, to output at the extracted non-coinciding location recognized characters with a higher evaluation value according to the plurality of character recognition results; and

outputting the recognized characters while designating the extracted non-coinciding location of the non-coinciding character recognitions by the plurality of different algorithm character recognizers.